

# Monthly State Retail Sales for September 2022

Released December 29, 2022

## Overview

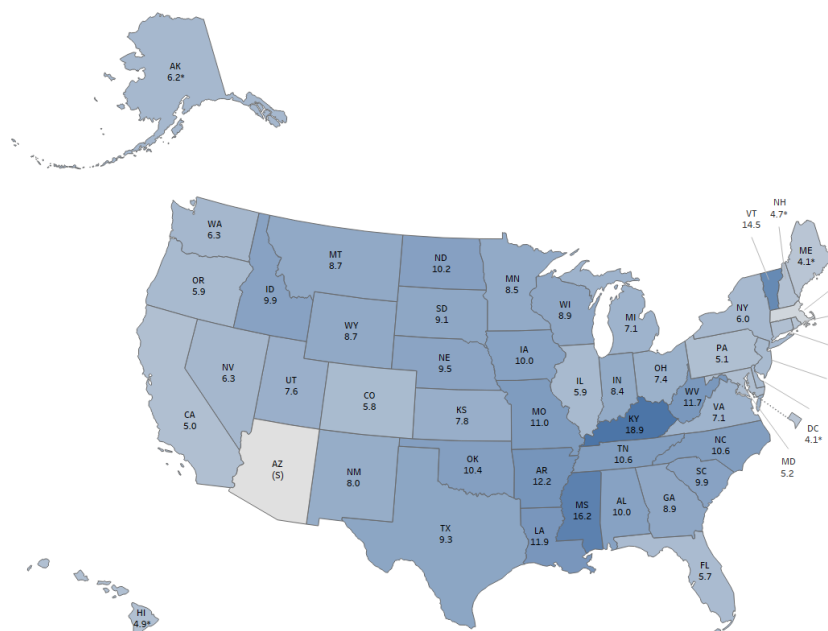
The U.S. Census Bureau introduced the Monthly State Retail Sales (MSRS) report as an experimental data product in September 2020. The MSRS is a blended data product combining Monthly Retail Trade Survey data, administrative data, and third-party data. Year-over-year percentage changes are available for Total Retail Sales excluding Nonstore Retailers as well as 11 North American Industry Classification System (NAICS) retail subsectors. These data are provided by state and NAICS beginning in January 2019. We will publish these data monthly on an ongoing basis and seek ways to improve the methodology whenever possible.

## Total Retail Sales

Total U.S. Retail Sales excluding Nonstore Retailers (not seasonally adjusted) in September 2022 were up 7.5 ( $\pm 0.5$  percent) from September 2021.

Forty-three states had positive and significant year-over-year percentage changes from September 2021 to September 2022.

September 2022 State Year-over-Year Percentage Changes for  
Total Retail excluding Nonstore Retailers



S= Estimate suppressed due to quality concerns

\* The 90 percent confidence interval includes zero. There is insufficient statistical evidence to conclude that the actual change is different from zero.

Note: State retail sales data not adjusted for seasonal variation, trading-day differences, moving holidays or price changes.

Source: U.S. Census Bureau, Monthly Retail Sales by State, September 2022

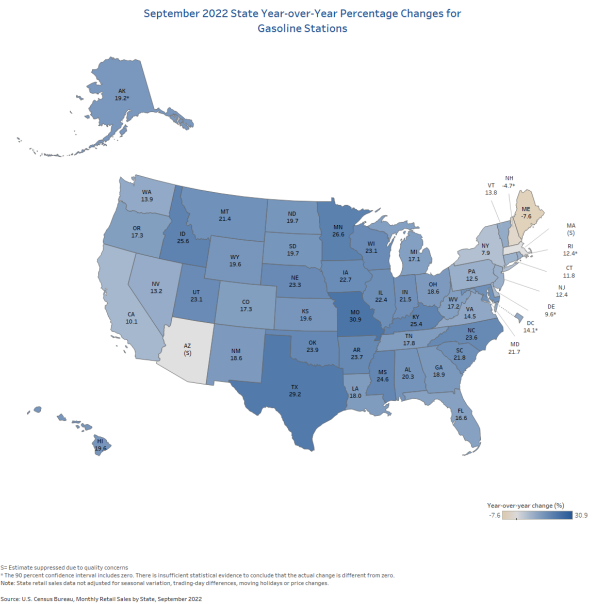
State retail sales data not adjusted for seasonal variation, trading-day differences, moving holidays or price changes.

\* The 90 percent confidence interval includes zero. There is insufficient statistical evidence to conclude that the actual change is different from zero.

## Gasoline Stations (NAICS 447)

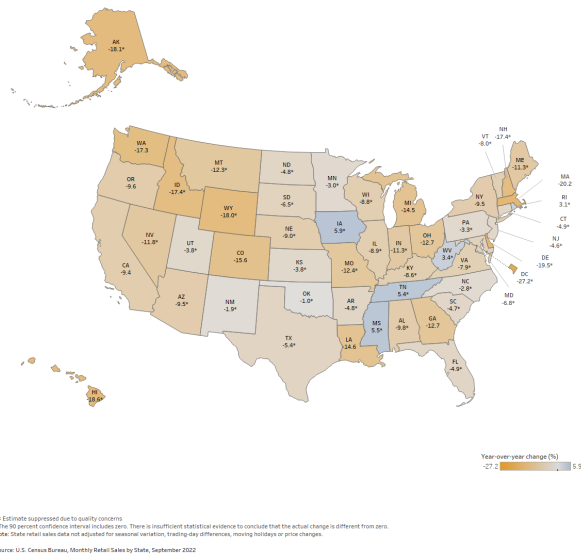
Retail sales for Gasoline Stations (not seasonally adjusted) for the United States in September 2022 were up 18.8 percent ( $\pm 1$  percent) from September 2021.

Forty-three states had positive and significant year-over-year percentage changes from September 2021 to September 2022.



## Electronics and Appliance Stores (NAICS 443)

September 2022 State Year-over-Year Percentage Changes for Electronics and Appliance Stores



Retail sales for Electronics and Appliance Stores (not seasonally adjusted) for the United States in September 2022 were down -8.5 percent ( $\pm 2$  percent) from September 2021.

Ten states had negative and significant year-over-year percentage changes from September 2021 to September 2022.

To view additional NAICS and state-level data in an interactive data visualization, please visit [https://www.census.gov/retail/state\\_retail\\_sales.html](https://www.census.gov/retail/state_retail_sales.html).

State retail sales data not adjusted for seasonal variation, trading-day differences, moving holidays or price changes.

The 90 percent confidence interval includes zero. There is insufficient statistical evidence to conclude that the actual change is different from zero.

The COVID-19 pandemic may lead to atypical year-over-year percentage changes in the MSRS data. The standard errors associated with these percentage changes may also be atypical. The MSRS standard errors are available [here](#). As you analyze the data during these months, it is important to consider this information in the use of these data. More information on the limitations of the MSRS data is available [here](#).

For more state-level data on these subsectors, quality metrics, and technical documentation, please visit: [https://www.census.gov/retail/state\\_retail\\_sales.html](https://www.census.gov/retail/state_retail_sales.html).

For more information on Census Bureau experimental data products, please visit <https://www.census.gov/data/experimental-data-products.html>

The Census Bureau has reviewed this monthly data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied. (Approval ID: CBDRB-FY23-004).